Release, Patch or COTS	Date for Turnover to Test	Date for Install Instructions Walk- through	Target Date for PSR (Release to DAACs)	Primary DAACs Concerned	Major Additional Functions	Operational Impact If Not Installed	Configuration Change Request Number	Comments
Sybase ASE 11.9.3		4/10/01	4/12/01	ALL	Upgrade on acg machines. Support for row- level locking will provide improved performance.	Sybase no longer supports ASE 11.5.1 as of December 31, 2000. The delivery of 6A will not work properly without this installation.	CCR No. 01-0302.	Sybase Adaptive Server Enterprise is a multi-user relational database management system (RDBMS). Prior to upgrading Sybase to 11.9.3 you must have 5B.07 installed in the OPS mode, along with Test Executable 5B.07_acg.01 installed. Completed PSR.
5B.07 Test Executable (5B.07_DMS.03) TEST_5B6A_sun5.5	04/11/01			ALL		Delays in getting fixes to the field. DAACs must continue to work around the problems until the next software release.	CCR No. 01-0320.	Provide new version of DMS to correct sev1 and sev2 NCRs: 30373, 30273, 30388 and others. This TE is to be loaded on top of installations of 5B.07. This TE obsoletes 5B.07_DMS.01 and 5B.07_DMS.02.
5B.07 Test Executable (5B.07_ESDT.29) TARFILE#70_TEST_5B6A _sun5.5	04/13/01			LaRC		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0328.	MISR ESDT attribute changes for LaRC.
5B.07 Test Executable (5B.07_ESDT.30) TARFILE#71_TEST_5B6A _sun5.5 TARFILE#72_TEST_5B6A _sun5.5 TARFILE#73_TEST_5B6A _sun5.5 TARFILE#74_TEST_5B6A _sun5.5	04/13/01			ALL		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0327.	Creation of new version 3 MODAPS descriptors. Valids changes. For EDC, NSIDC & GSFC DAACs.
5B.07 Test Executable (5B.07_ESDT.31) TARFILE#75_TEST_5B6A _sun5.5 TARFILE#76_TEST_5B6A _irix65	04/13/01			LaRC		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0329.	Creation of two new version 2 MOPITT descriptors. For LaRC. INGEST DB PATCHES included for MOPITT.
5B.07 Test Executable (5B.07_REGISTRY.01) TEST_5B6A_irix65 TEST_5B6A_sun5.5	04/17/01			ALL		Delays in getting fixes to the field. DAACs must continue to work around the problems until the next software release.	CCR No. 01-0307.	Needed prior to TRANSISTION to allow deletion of registry trees.

Release, Patch or COTS	Date for Turnover to Test	Date for Install Instructions Walk- through	Target Date for PSR (Release to DAACs)	Primary DAACs Concerned	Major Additional Functions	Operational Impact If Not Installed	Configuration Change Request Number	Comments
5B.07 Test Executable (5B.07_acg.01) TEST_5B6A_irix65	04/17/01			ALL		Delays upgrade / install of Sybase 11.9.3	CCR No. 01-0331.	Provides required DB patches prior to Sybase 11.9.3 Upgrade.
5B.07 Test Executable (5B.07_ESDT.32) TARFILE#77_TEST_5B6A _sun5.5 TARFILE#78_TEST_5B6A _irix65	04/23/01			EDC, NSIDC		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0339.	TAR File #77 contains the Landsat-7 changes for EDC. TAR File #78 contains the AMSR and GBAD changes for NSIDC.
5B.07 Test Executable (5B.07_ESDT.33) TARFILE#79_TEST_5B6A _sun5.5	04/30/01			GSFC		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0365.	TAR File #79 contains the PREPQC ESDTs for GSFC.
5B.07 Test Executable (5B.07_ESDT.34) TARFILE#80_TEST_5B6A _sun5.5 TARFILE#81_TEST_5B6A _sun5.5 TARFILE#82_TEST_5B6A _sun5.5	04/30/01			EDC, GSFC, NSIDC		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0366.	MODIS Version 3 ESDTs for GSFC, EDC, and NSIDC. 71Total Level 3s are being provided. TAR File #80 contains the changes for GSFC. TAR File #81 is for EDC and TAR FILE #82 is for NSIDC. NOTE: These ESDTs require INGEST DB Patch #71 which is provided in TE 5B.07_INGEST.03 (04/27/01).
5B.07 Test Executable (5B.07_MSS.02) PKG_TEST_5B06_sun5.5 TEST_5B06_sun5.5	05/02/01			ALL		Delays in getting fixes to the field. DAACs must continue to work around the problems until the next software release.	CCR No. 01-0372.	Fix for NCR 30276 Being provided for GSFC&EDC. [PDS.04 failures] Provided from the 5B.06 baseline. Fix for NCR 30499 DMS - provided from the 5B.07 baseline.

Release, Patch or COTS	Date for Turnover to Test	Date for Install Instructions Walk- through	Target Date for PSR (Release to DAACs)	Primary DAACs Concerned	Major Additional Functions	Operational Impact If Not Installed	Configuration Change Request Number	Comments
Data Archive Migration 5B.07 Test Executable (5B.07_STMGTARCHIVE. 01) 5B.07_03MAY_STMGTAR CHIVE.01_TEST_5B6A_iri x65		05/04/01	05/04/01 05/08/01	ALL	Data Archive Migration.	Data Migration will not take place and the older D3 data would not be available for distribution.	CCR No. 01-0341.	Supports STMGT Archive Migration.  Completed PSR.

Release, Patch or COTS	Date for Turnover to Test	Date for Install Instructions Walk- through	Target Date for PSR (Release to DAACs)	Primary DAACs Concerned	Major Additional Functions	Operational Impact If Not Installed	Configuration Change Request Number	Comments
DROP 6A.04	04/18/01 05/09/01	04/30/01 05/07/01	05/02/01 05/09/01 05/16/01	ALL	L7 MOC Engineering Ingest ICESAT SBSRV FtpPull Acquires V0GW Access to Non-Science Collections DDIST Data/Staging Logging Attached DPRs/JDT ODForms 4000 DPRs Reprocessing V0 Gateway Enhancements Parallel AMASS I/O Logical Archive Request Manager SDSRV Performance Batch Insert / Update, Malloc Reduction, Dirty Reads, Autoinspect Granule Deletion Machine to Machine Gateway Seamless User		CCR No. 01-0399.	Prior to (5BP), users could only request a new user account with either the Version 0 or the ECS System separately, via different user interfaces. In 5BP, the EDG will integrate the request for an ECS account with its V0 account creation. The V0 EDG Client will replace the current User Registration Tool for requesting and updating ECS user accounts. Under this seamless scenario, each registered user will have a unique user ID and a unique password, which will allow him/ her access to both V0 and ECS systems from their Home DAAC as well as from any other DAAC. Since the combination of a user ID and password form a unique authenticator for each user, they will be kept synchronized in both ECS and V0 systems.  The following are a minimum of 5B.07 Test Executable Required to be installed prior to 6A.04 installation:  5B.07_SYS.01A  5B.07_REGISTRY.01  Do Not install any ESDT Test Executables from this delivery.  Completed PSR.
5B.07 Test Executable (5B.07_SCLI.01) TEST_5B6A_irix65	05/07/01			GSFC	Scaliness User	Delays in testing and using this 5BP capability.	CCR No. 01-0375.	Provide latest SCLI package to GSFC for testing. Provides the 5BP Capability

Release, Patch or COTS	Date for Turnover to Test	Date for Install Instructions Walk- through	Target Date for PSR (Release to DAACs)	Primary DAACs Concerned	Major Additional Functions	Operational Impact If Not Installed	Configuration Change Request Number	Comments
5B.07 Test Executable (5B.07_AIRSSUMBROWS E.01) PKG_TEST_5B6A_sun5.5 TEST_5B6A_sun5.5	05/08/01			ALL	12532DT	Delays in testing and using this 5BP capability.	CCR No. 01-0376.	Provide 5BP Capability for AIRS SUMMARY BROWSE. Note: Mount points from acg01 may be required for your site. A separate CCR has been processed 5/2/01 to cover the mount pts.
5B.07 Test Executable (5B.07_ESDT.35) TARFILE#84_TEST_5B6A _sun5.5 TARFILE#85_TEST_5B6A _sun5.5 TARFILE#86_TEST_5B6A _sun5.5	05/08/01			EDC, GSFC, LaRC		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0381. CCR No. 01-0381A.	TAR File #84 contains the MODIS Version 3 ESDTs for GSFC (66 ESDTs). TAR File #85 contains DAO Version 2 ESDTs for GSFC (15 ESDTs). TAR File #86 contains the MODIS Version 3 for EDC (one ESDT). RevA of CCR 01-381 allows LaRC access to the TAR files of this TE!
5B.07 Test Executable (5B.07_ESDT.36) TARFILE#87_TEST_5B6A sun5.5	05/08/01			GSFC		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0384.	TAR File #87 contains New AIRS ESDTs and AIRS changes for GSFC.
5B.07 Test Executable (5B.07_CLS.01) TEST_5B6A_sun5.5	05/11/01			ALL		Delays in getting fixes to the field. DAACs must continue to work around the problems until the next software release.	CCR No. 01-0396.	Provides Sev 1 NCR 30443 fix to all DAACs, PVC & VATC. Post a warning message to the users that ondemand could take several minutes and not resubmit the orders until the email has been sent out to user.
Dashboard Phase 2  EDC DAAC Unique Extension		05/10/01	05/14/01 05/17/01			DAACs will not enjoy anticipated cost savings due to reduced reporting workload.	CCR No. 01-0409.	Provides the capability to monitor and report on the following ECS functions and processes: Ingest, Production, Inventory, Physical Archive, Search / order / distribution (including integrated browse)  Completed PSR.
5B.07 Test Executable (5B.07_DDM.01) TEST_5B6A_irix65 TEST_5B6A_sun5.5	05/17/01			ALL		Delays in getting fixes to the field. DAACs must continue to work around the problems until the next software release.	CCR No. 01-0410.	Provides fix problems with database dump scripts.

Release, Patch or COTS	Date for Turnover to Test	Date for Install Instructions Walk- through	Target Date for PSR (Release to DAACs)	Primary DAACs Concerned	Major Additional Functions	Operational Impact If Not Installed	Configuration Change Request Number	Comments
5B.07 Test Executable (6A.04_HDF.01) TEST_irix65 TEST_sun5.5	05/17/01			ALL		Delays in getting fixes to the field. DAACs must continue to work around the problems until the next software release.	CCR No. 01-0411.	Corrects NCR 30701 Floating Scene Aquire: Having Trouble Subsetting Second Band 8 File. This TE is referenced in the 6A.04 PSR Documentation and is to loaded on top of 6A.04 installations.
5B.07 Test Executable (5B.07_ESDT.37)	05/30/01 06/28/01			GSFC NSIDC		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0432 & CCR No. 01-0432A.	TAR File #88 contains AIRS ESDTs and TAR file #89 contains MODIS ESDT for GSFC and NSIDC.
6A.04Test Executable (6A.04_ESDT.37)	05/30/01 06/28/01			GSFC NSIDC		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0433 & CCR No. 01-0433A.	TAR File #88 contains AIRS ESDTs and TAR file #89 contains MODIS ESDT for GSFC and NSIDC.
5B.07 Test Executable (5B.07_INGEST.04) TEST_5B6A_irix65	05/31/01		06/05/01	ALL		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0435.	UPDATE INGEST DATABASE PATCHES up to and including those required for Aqua and DAO changes. NCRs 29346 & 30708.
5B.07 Test Executable (5B.07_STMGT.01) TEST_5B6A_irix65	05/31/01		06/05/01	ALL		Delays in implemententing 6A.04. Required before 6A.04 migration.	CCR No. 01-0436.	NCR 30910 fix to remove "Select" statements from PDS code for Sybase.
5B.07 Test Executable (5B.07_DDM.02) TEST_5B6A_irix65 TEST_5B6A_sun5.5	05/31/01		06/05/01	ALL		Delays in getting fixes to the field. DAACs must continue to work around the problems until the next software release.	CCR No. 01-0437.	Corrects database dump scripts.
5B.07 Test Executable (5B.07_ODFORM.01) TEST_5B6A_sun5.5	05/31/01		06/04/01	EDC		DAACs will continue to experience problems until full system installation of 6A.04.	CCR No. 01-0443.	Provides the ODMgr code form PLS. Provides relief from NCR 30798 and partically delivers NCR 30499 (PLS only).
6A.04Test Executable (6A.04_ESDT.38) TARFILE#90_6A04_sun5.5	06/01/01			GSFC		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0442.	TAR File #90 modifies 4 MODIS ESDTs. <b>OBSOLETE.</b>
5B.07 Test Executable (5B.07_ESDT.38) TARFILE#90_TEST_5B6A _sun5.5	06/01/01			GSFC		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0444.	TAR File #90 modifies 4 MODIS ESDTs OBSOLETE.
5B.07 Test Executable (5B.07_AIRSSUMBROWS E.02) TEST_5B6A_sun5.5	06/05/01			ALL	12532DT	Delays in testing and using this 5BP capability.	CCR No. 01-0451.	Delivers the SDSRV Database Patches required for the 5BP Capability for AIRS SUMMARY BROWSE.

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Network Enterprise Server 3.6		5/22/01 06/05/01	5/24/01 06/07/01	ALL	HP Migration to Solaris	If Netscape Enterprise Server is not installed, users will be unable to access ECS web-based documents or run ECS web-based applications.	CCR No. 01-0456.	Migration of EcMsTtMSSSRVR custom code requires install of NES on MSS Allication Server Primary. Completed PSR.
Remedy 3.2.1 with patch roll-up		03/15/01 05/22/01 06/05/01	03/20/01 05/24/01 06/07/01	ALL	HP Migration to Solaris	If this product is not installed, sites will be unable to remove the HP machines on which Remedy currently runs.	CCR No. 01-0457.	No upgrade planned/while not certified for planned Sybase 11.9.2, Remedy reports customer usage with no problems. End-of-Life not expected until at least 7/2001. Version supporting both Solaris 2.5.1 and 8 not available. Completed PSR.
5B.07 Test Executable (5B.07_ESDT.39) TARFILE#91_TEST_5B6A _sun5.5	06/05/01		06/07/01	EDC, GSFC		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0459.	TAR File #91 modifies 98 MODIS ESDTs, INGEST DB PATCH 74 is also included.
5B.07 Test Executable (5B.07_SDSRV.01) Jun-8-2001_5B6A_sun5.5	06/05/01		06/08/01	ALL		Delays in getting fixes to the field. DAACs must continue to work around the problems until the next software release.	CCR No. 01-0471.	Selected granules in the OPS database have BeginningDateTime later than EndingDateTime (ECSed29297)
6A.04Test Executable (6A.04_STMGT_TRAN.01) Jun-8-2001_6A04_irix65	06/05/01		06/13/01	ALL		Delays in getting fixes to the field. DAACs must continue to work around the problems until the next software release.	CCR No. 01-0477 & 01-0477A.	Transition Scripts do not capture all required data.
5B.07 PATCH (5B.07_PDPS.04) Jun-5-2001_5B6A_sun5.5	06/05/01		06/28/01	ALL		Delays in getting fixes to the field. DAACs must continue to work around the problems until the next software release.	CCR No. 01-0524.	Includes closest granule and AM1 & PM1 DPREP changes.
6A.04 PATCH (6A.04_PDPS.01) Jun-5-2001_6A04_sun5.5	06/05/01		06/28/01	ALL		Delays in getting fixes to the field. DAACs must continue to work around the problems until the next software release.	CCR No. 01-0521.	Includes closest granule and AM1 & PM1 DPREP changes.

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5B.07 Test Executable (5B.07_DMS.04) Jun-5-2001_5B6A_sun5.5	06/05/01		06/19/01	NSIDC		Wait until DMS.05 delivery which will contain DMS fixes including V0toECSGateway issues	CCR No. 01-0485.	Provides new version of DMS from 5B.07 baseline. This TE addresses the problem in NCR 30873 (Sev 1 NCR). Includes all DMS fixes since DMS.03 delivery (4/10/01). ECS is releasing this patch to NSIDC under the disclaimer that this patch was fully tested in the VATC but NCR31100 was written addressing System error from inventory search on core Metadata.
6A.04Test Executable (6A04_ESDT.39)	06/05/01		06/15/01	ALL		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0478.	TAR File #90 modifies 98 MODIS ESDTs , INGEST DB PATCH 74 is also included.
6A.04Test Executable (6A.04_MSS_TT.01) Jun-6-2001_6A04_sun5.5	06/06/01		06/15/01	ALL	HP Migration	Delays in getting fixes to the field. DAACs must continue to work around the problems until the next software release.	CCR No. 01-0491.	The Trouble Ticket Web Interface is being moved from HP platform to SUN platform.
6A.04 Test Executable (6A.04_DDM.01)	06/12//01		06/13/01	ALL		Delays in getting fixes to the field. DAACs must continue to work around the problems until the next software release.	CCR No. 01-0482.	Corrects database dump scripts.
6A.04 PATCH (6A.04_BMGT.01) Jun-12-2001_6A04_irix65 Jun-12-2001_6A04_sun5.5 Jun-12- 2001_6A04_sun5.5_Files	06/12/01		07/03/01	ALL	Capability ID 10028IN	Bulk Metadata and Browse Export Capability.	CCR No. 01-0531.	Provides 5BP Capability. BMGT functionality in 6A.04 and fix for NCR 29297.
6A.04 Test Executable (6A.04_STMGT.01) Jun-13-2001_6A04_irix65	06/13/01			ALL		Delays in implementanting 6A.04. Required before 6A.04 migration.	CCR No. 01-xxxx.	NCR30910 fix to remove "Select*" statements from PDS code for Sybase upgrade.
5B.07 Test Executable (5B.07_INGEST.06A)	06/12/01 06/21/01		07/06/01	ALL		5B.07 Ingest may fail for browse products. DAACs must continue to work around the problems until the next software release.	CCR No. 01-0540.	INGEST DB PATCHES Required for BROWSE_METADATA FileType(NCR29737)
5B.07 Test Executable (5B.07_ESDT.35A)	06/28/01			GSFC		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0381. CCR No. 01-0381A.	This patch contains the following two missing files: DsESDTEaDLLAXMNT.001.desc DsESDTEaDLLAXMNT.002.desc

Release, Patch or COTS	Date for Turnover to Test	Date for Install Instructions Walk- through	Target Date for PSR (Release to DAACs)	Primary DAACs Concerned	Major Additional Functions	Operational Impact If Not Installed	Configuration Change Request Number	Comments
5B.07 Test Executable (5B.07_ESDT.38A)	06/28/01			ALL		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0442A.	THE ESDTs delivered with TEs 5B.07_ESDT.38 were incorrect. TAR File #90 contains the corrected 4 MODIS ESDTs for GSFC Only.
6A.04Test Executable (6A.04_ESDT.38A)	06/28/01			ALL		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0444A.	THE ESDTs delivered with TEs 6A.04_ESDT.38 were incorrect. TAR File #90 contains the corrected 4 MODIS ESDTs for GSFC Only.
6A.04 PATCH (6A.04_CSS_DarMain.01)	06/28/01			EDC		DAACs will be unable to use the DAR Main tool in the ECS Baseline.	CCR No. 01-0522.	Required for HP migration!!!!
5B.07 Test Executable (5B.07_DMS.05a)	06/28/01			EDC		Delays in getting fixes to the field. EDC must continue to work around the problems until the next software release.	CCR No. 01-0523.	Provides fixes for V0ToECSGateway problems, and other Sev 2 and Sev 3 NCR fixes.
5B.07 Test Executable (5B.07_STMGT.02A)	06/28/01			ALL		Filesizes in delivery notice and on disk would continue to mismatch	CCR No. 01-0525.	NCR 30887 Filesizes on disk do not match filesizes in DN.
6A.04Test Executable (6A.04_ESDT.40)	07/03/01			ALL		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0529.	189 new MODIS/Aqua version 3 ESDT descriptors were created. For GSFC (TAR FILE #92), ECD (TAR FILE #93), and NSIDC (TAR FILE #95). Plus INGEST DB Patches, and DMS and SDSRV Valides.
5B.07Test Executable (5B.07_ESDT.40)	07/03/01			ALL		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0530.	189 new MODIS/Aqua version 3 ESDT descriptors were created. For GSFC (TAR FILE #92), ECD (TAR FILE #93), and NSIDC (TAR FILE #95). Plus INGEST DB Patches, and DMS and SDSRV Valides.
6A.04 Test Executable (6A.04_INGEST.01B)	06/13/01 07/09/01		07/11/01	ALL		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0547.	Fix for NCR 31111 INGEST Servers do not stay up and several other NCRs.
6A.04Test Executable (6A.04_HDFEOS.01A)	<del>06/06/01</del> 07/09/01		07/13/01	EDC		EDC will continue to have problems with Ingest Servers.	CCR No. 01-0551.	Contains NCR 31111 Ingest Servers not staying up fix and other NCRS.  NOTE: NCR 31111 fix here is for EDC and should be installed in conjunction with Patch 6A04_INGEST.01B (FOR ALL DAACs).

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Tivoli Server Enterprise Console / Framework only to 3.6.3		05/10/01 07/05/01	05/15/01 07/10/01	ALL	HP Migration to Solaris	If this product is not installed, sites will be unable to remove the HP machines on which Tivoli currently runs.	CCR No. 01-0539.	Upgrade of some Tivoli Server components to 3.6.3 required for current Sybase 11.5.1 and planned Sybase 11.9.2 compatibility. <b>Completed PSR.</b>
6A.04 PATCH (6A.04_CLS.01)	07/11/01		07/12/01	EDC		Delays in getting fixes to the field. DAACs must continue to work around the problems until the next software release.	CCR No. 01-0556	Provide fix for NCR 30915 Server Error while trying to log onto ODFORM.
6A.04 PATCH (6A.04_PDPS.02a)	07/11/01			ALL		Delays in getting fixes to the field. DAACs must continue to work around the problems until the next software release.	CCR No. 01-0xxx.	
5B.07 PATCH (5B.07_AMSR_GLAS.01)	07/12/01			NSIDC		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0554.	Provides the AMSR and GLAS ESDTs in one TAR. A second TAR file has INGEST DB patches to and a third TAR file has SRSRV DB/DLL/Valids/Orbit file changes. Note: DMS valids and several other orbit files were provided in the 5B.07 software releases.
6A.04 PATCH (6A.04_AMSR_GLAS.01)	07/12/01			NSIDC		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0555.	Provides the AMSR and GLAS ESDTs in one TAR. A second TAR file has INGEST DB patches to and a third TAR file has SRSRV DB/DLL/Valids/Orbit file changes. Note: DMS valids and several other orbit files were provided in the 6A.04 software releases.
6A.04Test Executable (6A.04_DDIST.01a)	<del>06/20/01</del> 07/12/01			ALL		Delays in getting fixes to the field. DAACs must continue to work around the problems until the next software release.	CCR No. 01-xxxx.	
5B.07 PATCH (5B.07_ESDT.41_MISR)	07/12/01			LaRC		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0566.	Provides New Version 3 MISBR for NCR 31376.
6A.04 PATCH (6A.04_ESDT.41_MISR)	07/12/01			LaRC		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0559.	Provides New Version 3 MISBR for NCR 31376.

Release, Patch or COTS	Date for Turnover to Test	Date for Install Instructions Walk- through	Target Date for PSR (Release to DAACs)	Primary DAACs Concerned	Major Additional Functions	Operational Impact If Not Installed	Configuration Change Request Number	Comments
6A.04 PATCH (6A.04_ESDT.42_AIRS)	07/12/01			GSFC		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0558.	Provides 2 New ESDTs for AIRS static ancillary NCR 31382.
5B.07 PATCH (5B.07_ESDT.42_AIRS)	07/12/01			GSFC		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0565.	Provides 2 New ESDTs for AIRS static ancillary NCR 31382.
6A.04 PATCH (6A.04_ESDT.43_ASTER)	07/12/01			EDC		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0560.	Provides Updated AST13POL INVENTORY and ARCHIVE Metadata sections. NCR 31324.
5B.07 PATCH (5B.07_ESDT.43_ASTER)	07/12/01			EDC		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0567.	Provides Updated AST13POL INVENTORY and ARCHIVE Metadata sections. NCR 31324.
6A.04 PATCH (6A04_ESDT.44_TES)	07/12/01			LaRC		Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.	CCR No. 01-0557.	Provides 66 Level 0 and 28 upper level ESDT descriptors for TES/Aura Instrument. NCR 30266. Note: Will require related NCR30980 for INGEST Database patch to INGEST data for these ESDTs. You Must install INGEST DB Patches at least through #6118. These INGEST Patches were provided in Patch 6A.04_INGEST.01B.
Purify 5.3 on Sun & SGI		05/31/01 07/12/01	06/07/01 07/17/01	ALL	Upgrade needed to facilitate development activities. 5.3 will support Solaris 2.5.1 / Solaris 8/ IRIX 6.5.6 +/ 64-bit support.	There is no functional impact with this Tool. This tool helps to identify software bug in the code and should be used only at the Development or Test Phase.	CCR No. 01-0550.	Purify provides the most complete run-time error and memory leak detection. It checks all application code, including source code, third party libraries, and shared system libraries.
6A.04 PATCH (6A.04_DMS.01A)	07/16/01			ALL		Delays in getting fixes to the field. DAACs must continue to work around the problems until the next software release.	CCR No. 01-0568.	Provides fixes for V0ToECSGateway problems, and other sev2 and sev3 NCRs.
6A.04 PATCH (6A.04_JDT.01)	07/17/01			EDC		Delays in getting fixes to the field. DAACs must continue to work around the problems until the next software release.	CCR No. 01-0569.	Provide persistence feature for JDT. Provide "jdom" files as wellThese files will also become 'COTS' files when they are PSR'd at a later date. These changes are provided from the 6A.05 baseline.

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Autosys 3.5		07/19/01	07/24/01	ALL	B/L version at end-of-life. Upgrade required for Sybase ASE 11.9.2 compatibility. Upgraded version will migrate to Solaris 8.	Autosys 3.4.2 is incompatible with the anticipated upgrade of the Solaris operating system to version 8. The Autosys version 3.5 will work in the planned upgraded ASE and Solaris environments.	CCR No. 01-xxxx.	Autosys upgrade must be completed prior to Sybase ASE 11.9.2 upgrade.
EDC PDS (Product Distribution System) Release 4		07/03/01 07/10/01 07/26/01	07/10/01 07/19/01 08/02/01	ALL	Required to support Aqua Launch's capability to distribute data on DVD and CD.	There will be no DVD and CD distribute capability for the Aqua Launch.	CCR No. 01-xxxx.	
NCDWare 5.1.140		07/31/01	08/07/01	ALL	Vendor Support and Solaris 8 support.	The nonconforming ECS DAAC site will be non compliant with respect to the baseline requirements.		NCDware is the software that resides on a server that acts like the terminal operating system for the NCD thin client devices (dumb terminals). The NCDware software product includes an optimized X server, setup menus and remote configuration utilities.

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Legato Networker 6.0.2		TBD	TBD	ALL	Active support for IRIX 6.5.9m & support for future OS upgrades. End-of-life est. for current version: 09/2001.			
Secure Shell (SSH) 2.4		04/17/01 TBD	04/19/01 TBD	ALL	Upgrade to correct problems with host-based connections and runaway daemon processes.			
NTP (Network Time Protocol) Server for Sun 4.099k23		TBD	TBD	ALL	Time synchronizatio n mechanism is needed with removal of DCE Time Services.			
Portus Firewall ES on AIX 4.3.3		TBD	TBD	ALL	Security of ECS System			